EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36	blurred near3 image\$1 same (vary adj foous\$5 or out adj foous \$5 or out adj foous or outfoous or motion or movement or vibrat\$3 or moving or moved or exposure or camera)same image\$1 same (generat\$3 or obtaining)same blurred near3 image\$1 same (three adj dimensional\$1 or 3-D or 3D or multidimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:02
L2	21	L1 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:04
L3	0	L2 and(deconvolut\$3 or deconvolve or deconvolveing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:05
L4	0	blurred near3 image\$1 same (vary adj foous\$3 or out adj focus or outfloous or motion or movement or vibrat\$3 or moving or moved or exposure or camera or piezoelectric) same image\$1 same(generat \$3 or obtaining)same blurred near3 image\$1 same(three adj dimensional\$1 or 3-D or 3D or multidimensional\$1 or 3-D or 3D or multidimensional\$1) same (deconvolut\$3 or deconvolve or deconvolve or deconvolve)	US-PGPUB; USPAT; EPO; JPO; JPO; JPO; IBM_TDB	OR	ON	2008/05/22
L5	119	blurred near3 image\$1 and (vary adj focus\$3 or out adj focus or outfloous or motion or movement or vibrat\$3 or out adj moving or moved or exposure or camera or piezoelectric) and image\$1 and(generat\$3 or obtaining) and blurred near3 image\$1 and(three adj dimensional\$1 or 3-D or 3D or multidimensional\$1 or 3-D or 3D or multidimensional\$1 or 3-D or 3D or or deconvolveing)	US-PGPUB; USPAT; EPO; JPO; DEFMENT; IBM_TDB	OR	ON	2008/05//22

L6	65	L5 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:08
L7	135	(camera or piezoelectric or imaging adj device)and image \$1 and(generat\$3 or obtaining) and osollatory adj movement and(vary adj focus\$3 or out adj focus or outfocus or motion or movement or vibrat \$3 or moving or moved or exposure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:11
L8	0	\$1 same(generat\$3 or obtaining)same oscillatory adj	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:12
L9	135	(camera or piezoelectric or imaging adj device) and image \$1 and(generat\$3 or obtaining) and oscillatory adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:12
L10	0	(camera or piezoelectric or imaging adj device) same image \$1 same(generat\$3 or obtaining) same oscillatory adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:13
L11	96	L9 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:13
L12	1	L11 and(deconvolut\$3 or deconvolve or deconvolveing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:14
L13	0	L12 and(obtaining or generat \$3)same blurred near3 image \$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:19
L14	0	L12 and(obtaining or generat \$3) and blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/05/22 16:19

L15	6913	piezoelectric same focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:35
L16	7050	piezoelectric same focus\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:35
L17	1729	L16 same imag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:35
L18	1	L17 same(deconvolut\$3 or deconvolve or deconvolveing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:36
L19	1	L18 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:37
L20	0	L19 and blurred near3 image \$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:40
L21	0	L18 and(blurred near3 image \$1 or noisy or out adj focus or defocus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:41
L22	0	L18 same(blurred near3 image \$1 or noisy or out adj focus or defocus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:41
L23	40520	(speed or velocity)and(blurred near3 image\$1 or noisy or out adj focus or defocus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:43
L24	6965	(speed or velocity)same (blurred near3 image\$1 or noisy or out adj focus or defocus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:43
L25	10	IL24 same(deconvolut\$3 or deconvolve or deconvolveing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:43

L26	10	L25 same(blurred near3 image \$1 or noisy or out adj focus or defocus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:44
L27	2	L26 and @ad< "20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 16:44
L28	0	(camera or piezoelectric or imaging adj device)same image \$1 same(generat\$3 or obtaining)same oscillatory adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 17:09
L29	1	L16 and L17 and L18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 17:11
L30	0	L20 and(blurred near3 image \$1 or noisy or out adj focus or defocus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 17:11
S1	1031	(three adj dimensional\$1 or 3- D or 3D)and microscopy and deconvolut\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:08
S2	22	(three adj dimensional\$1 or 3- D or 3D)and microscopy and deconvolut\$3 and vary\$3 near3 focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:06
83	17	(three adj dimensional\$1 or 3- D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:20
S4	15	S3 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad< "20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:23
S5	15	S3 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 10:52

S6	0	(three adj dimensional\$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus \$3 and blurred adj image\$1 and generat\$3 adj multidimensional\$1 and representat\$1 adj object	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 11:54
S7	3	(three adj dimensional\$1 or 3- D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus \$3 and generat\$3 and blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:17
S8	2	S7 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:18
S9	0	S7 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:03
S10	0	S8 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:15
S11	2	S7 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 12:48
S12	0	S7 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 12:45
S14	99	(("(5003189") or ("5313070") or ("5315341") or ("5408085") or ("5412474") or ("6027843") or ("6527843") or ("6227843") or ("6227843") or ("5259043") or ("1242924") or ("4456328") or ("4124924") or ("44563802") or ("4559446") or ("475662") or ("5264801") or ("5264801") or ("5367386") or ("5394268") or ("5477302") or ("5530784") or ("5477302") or ("559518913") or ("5890325") or ("5893687") or ("6072511") or ("4345276") or ("4341853")	US-PGPUB; USPAT; EPO; JPO; DEFWENT; IBM_TDB	OR	OFF	2007/06/17

S23	13	S22 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:27
S22	19	\$21 and(obtaining or generat \$3)and blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/01/23 10:41
S21	183	\$17 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and deconvolut\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:16
S20	1	S14 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:07
S19	0	\$14 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and deconvolut\$3 and vary\$3 near3 focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:07
S18	1	\$17 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and deconvolut\$3 and vary\$3 near3 focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:07
S17	5614	fluorescence adj imag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:05
S16	0	S15 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus\$3 and generat\$3 and blurred adj imag\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:04
S15	96	\$14 and @ad< "20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:14
		or ("4561749") or ("4573784") or ("4602153") or ("4772912") or ("4792668") or ("4800261") or ("4816922") or ("4954701") or ("5191469") or ("5237167") or ("5241167") or ("5255107") or ("5262819") or ("5321527") or ("),pn.")).PN.	***************************************	***************************************		

S24	2	S23 and microscope adj imag \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:09
S25	2	S24 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:20
S26	0	S25 and piezoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:41
S27	0	S23 and cerevisiae	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:25
S28	0	S23 and generat\$3 adj oscillatory and movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:28
S29	1	S17 and generat\$3 adj osdilatory and movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:29
\$30	1	S23 and (PSF or point adj spread adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:31
S31	O	S30 and (OTF or optical adj transfer adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:31
S32	1	S30 and piezoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:58
\$33	1	S32 and estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 13:58
S34	0	\$33 and (comparision or match \$3 or combin\$3)and estimat\$3 adj image\$1 and obtaining adj ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:00

S35	1	\$33 and (comparision or match \$3 or combin\$3)and estimat\$3 adj image\$1 and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:02
S36	0	S35 and velocity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:03
S37	0	S35 and (velocity or speed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:04
S38	0	S35 and shutter adj open	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:04
539	0	S35 and shutter and open	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:04
S40	1	S35 and (movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 10:59
S41	0	S40 and retrofit adj kit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:06
S42	0	S40 and retrofit and kit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:07
S43	0	S40 and retro	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:07
S44	1	S40 and (two or 2D or 2-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:23
S45	1	S44 and optical adj imag\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:08

S46	1	((MICHAEL) near2 (DRESSER)). INV.	US-PGPUB; USPAT	OR	ON	2007/06/17 14:14
S47	3	((MICHAEL) near2 (DRESSER)). INV.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:17
S48	5	((JOSE-ANGEL) near2 (CONCHELLO)).INV.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:14
S49	1	\$47 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus\$3 and generat\$3 and blurred adj image\$1	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19
S50	1	\$48 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus\$3 and generat\$3 and blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:27
S51	0	\$49 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:18
S52	0	\$50 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:19
S53	6	(("(5193124") or ("5778038") or ("6525302") or ("5671085). pn.")).FN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/17 14:20
S54	O	\$53 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus\$3 and generat\$3 and blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:20
S55	6	S53 and @ad< "20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:17

S56	1	\$55 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and deconvolut\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:22
S57	1	\$56 and(obtaining or generat \$3)and blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:22
S58	0	\$57 and microscope adj imag \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:22
S59	1	\$57 and (two or 2D or 2-D or two adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/17 14:23
S60	5618	fluorescence adj imag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:09
S61	183	\$60 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and deconvolut\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:09
S62	19	\$61 and(obtaining or generat \$3)and blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:49
S63	13	S62 and @ad< "20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:12
S64	2	\$63 and microscope adj imag \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:09
S65	3	((MICHAEL) near2 (DRESSER)). INV.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:11

S66	T	\$65 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus\$3 and generat\$3 and blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/06/19 13:12
S67	0	S65 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:18
S68	1	S63 and (PSF or point adj spread adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:13
S69	1	S68 and piezoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:13
S70	1	S69 and estimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:13
S71	1	S70 and (comparision or match \$3 or combin\$3)and estimat\$3 adj image\$1 and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:08
S72	1	S71 and (movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:13
S73	1	S72 and deconvolv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:20
S74	2	"5193124".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:14
S75	17	(three adj dimensional\$1 or 3- D or 3D) and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:18

S76	2	S75 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:19
S77	183	\$60 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and deconvolut\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19
S78	6	(("(5193124") or ("5778038") or ("6525302") or ("5671085). pn.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 13:17
S79	6	S78 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/23 15:04
S80	0	S79 and deconvolv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:54
S81	17	(three adj dimensional\$1 or 3- D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:40
S82	2	S81 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:19
S83	1	\$61 and(obtaining or generat \$3)same blurred near3 image \$1 same vary adj focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:50
S84	0	S83 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:53
S85	1	\$77 and(obtaining or generat \$3)same blurred near3 image \$1 same vary adj focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:51
S86	14	\$60 and(three adj dimensional \$1 or 3-D or 3D)same microscopy same deconvolut \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:51

S87	1	S86 and(obtaining or generat \$3)same blurred near3 image \$1 same vary adj focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:53
S88	1	S86 and(obtaining or generat \$3)and blurred near3 image\$1 and vary adj focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 10:44
S89	1	S86 and(obtaining or generat \$3)same blurred near3 image \$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:53
S90	4	S86 and(obtaining or generat \$3) and blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:53
S91	3	S90 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:53
S92	1	S91 and deconvolv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:54
S93	2	"5737456".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:19
S94	1	S93 and deconvolv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:09
S95	1	S93 and blurring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:01
S96	1	S93 and (two adj dimensional \$1 or 2-D or 2D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:07
S97	0	S96 and projection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:02

S98	0	S96 and project\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:03
S99	0	S96 and projected	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:03
S100	0	S96 and project	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:03
S101	1	\$93 and (two adj dimensional \$1 or 2-D or 2D)same (three adj dimensional\$1 or 3D or 3- D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:15
S102	0	S93 and flurescence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:14
S103	0	flurescence adj imag\$3 adj device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:14
S104	0	flurescence adj imaging	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:14
S105	0	flurescence and imageing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:15
S106	27	flurescence and imaging	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:15
S107	19	S106 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S108	1	S93 and fluorescent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21

S109	146	(OTF or optical adj transfer adj function)same(PSF or point adj spread adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:01
S110	103	\$109 and(@ad< "20030218" or @rlad< "20030218" or @prad< "20030218" or @ptad< "20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:02
S111	0	\$110 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and deconvolut\$3 and imag\$3 adj device and vary\$3 near3 focus\$3 and generat\$3 adj blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:05
S112	0	S110 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and imag\$3 adj device and vary\$3 near3 focus \$3 and generat\$3 adj blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:05
S113	0	\$110 and(three adj dimensional \$1 or 3-D or 3D)and vary\$3 near3 focus\$3 and generat\$3 adj blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:06
S114	0	S110 and(three adj dimensional \$1 or 3-D or 3D)and generat \$3 adj blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:06
S115	7	\$110 and(three adj dimensional \$1 or 3-D or 3D)and blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:06
S116	0	S115 and convolv\$3 and (comparision or match\$3 or combin\$3)and estimat\$3 adj image\$1 and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:19
S117	1	S115 and convolv\$3 and (comparision or match\$3 or combin\$3)and estimat\$3 and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:10
S118	35866	S117 and multiply\$3 and convolv\$3 and estimat\$3 and ratio and form an update adj object adj estimate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:13

S119	0	S117 and multiply\$3 and convolv\$3 and estimat\$3 and ratio and form\$3 adj update adj object adj estimate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:13
S120	0	\$117 and(two adj dimensional \$1 or 2-D or 2D)same(three adj dimensional\$1 or 3D or 3- D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:15
S121	1	\$117 and(two adj dimensional \$1 or 2-D or 2D)and project\$3 and(three adj dimensional\$1 or 3D or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:16
S122	0	S121 and(comparision or match \$3 or combin\$3)and estimat\$3 adj image\$1 and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:20
S123	1	S121 and(comparision or match \$3 or combin\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:20
S124	0	S121 and(comparision or match \$3 or combin\$3)same estimat \$3 adj ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:21
S125	0	S121 and(comparision or match \$3 or combin\$3)and estimat\$3 adj ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:21
S126	1	S121 and(comparision or match \$3 or combin\$3)and estimat\$3 and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:21
S127	0	S126 and mirror adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:22
S128	1	S126 and mirror and image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:22
S129	1	S126 and mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 12:22

S130	4	(("6671044") or ("6608682")). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/23 15:23
S131	2	("5047968").FN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/23 15:23
S132	0	("5737456.pn.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 10:38
S133	2	"5737456".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 10:40
S134	0	S133 and display\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 10:38
S135	0	S133 and display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 10:39
S136	0	S133 and displaying	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 10:39
S137	0	(obtaining or generat\$3)same blurred near3 image\$1 same vary adj focus\$3 same(motion or movement or vibrat\$3)same acquir\$3 adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 10:50
S138	0	(obtaining or generat\$3)same blurred near3 image\$1 same (motion or movement or vibrat \$3)same acquir\$3 adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 10:49
S139	56	(obtaining or generat\$3)same blurred near3 image\$1 and (motion or movement or vibrat \$3)same acquir\$3 adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 10:49
S140	56	(obtaining or generat\$3)same blurred near3 image\$1 and (motion or movement or vibrat \$3)same acquir\$4 adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 10:49

S141	0	(obtaining or generat\$3)same blurred near3 image\$1 and vary adj focus\$3 same(motion or movement or vibrat\$3)same acquir\$3 adj image\$1 same (ccd or camera or sensor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 10:50
S142	1	(obtaining or generat\$3)same blurred near3 image\$1 and vary adj focus\$3 and(motion or movement or vibrat\$3)same acquir\$3 adj image\$1 same (ccd or camera or sensor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 10:51
S143	2	(obtaining or generat\$3)same blurred near3 image\$1 and vary adj focus\$3 and(motion or movement or vibrat\$3)and acquir\$4 adj image\$1 same (ccd or camera or sensor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:01
S144	1	\$143 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:11
S145	302	display\$3 same(movement or motion or moving or moved) same image\$1 adj device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:09
S146	0	\$3 or capatur\$4 or acquir\$4) same blurred near3 image\$1 same blurred near3 image\$1 same vary adj focus\$3 and (motion or movement or vibrat \$3 or moving or moved)same image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:19
S147	1	(obtaining or generat\$3 or capatur\$4 or acquir\$4)same blurred near3 image\$1 same vary adj focus\$3 and(motion or movement or vibrat\$3 or moving or moved)same image \$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:04
S148	0	S145 and(obtaining or generat \$3 or capatur\$4 or acquir\$4) same blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:10
S149	1	\$145 and(obtaining or generat \$3 or capatur\$4 or acquir\$4) same (blurred near3 image\$1 or out adj focus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/01/23 11:05

S150	390	display\$3 same(movement or motion or moving or moved) same image\$1 and(obtaining or generat\$3 or capatur\$4 or acquir\$4)same blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:14
S152	279	\$150 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:15
S153	0	\$152 and(deconvolut\$3 or deconvolve or deconvolveing) and vary\$3 near3 focus\$3 and generat\$3 and blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:15
S154	3	(deconvolut\$3 or deconvolve or deconvolveing)and vary\$3 near3 focus\$3 and generat\$3 and blurred adj image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:21
S155	2	\$154 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:21
S156	2	S155 and(movement or motion or moving or moved) same image\$1 and(obtaining or generat\$3 or capatur\$4 or acquir\$4)same blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:17
S157	0	\$156 and (one-dimensional or 1D or 1-D or one adj dimensional\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:18
S158	1	\$154 and (one-dimensional or 1D or 1-D or one adj dimensional\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:39
S159	79	\$150 and (one-dimensional or 1D or 1-D or one adj dimensional\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:15
S160	43	\$159 and blurred near3 image \$1 same(vary adj focus\$3 or out adj focus or outfocus or motion or movement or vibrat \$3 or moving or moved)same image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:25

S161	4	\$160 and(deconvolut\$3 or deconvolve or deconvolveing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:29
S162	0	S161 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:41
S163	36	S160 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:28
S164	24	\$160 and(deconvolut\$3 or deconvolve or deconvolveing or camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:26
S165	17	\$163 and(deconvolut\$3 or deconvolve or deconvolveing or camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:31
S166	4	\$163 and(deconvolut\$3 or deconvolve or deconvolveing or de adj convolut\$3 or convolut\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:32
S167	4	\$166 and blurred near3 image \$1 same(vary adj focus\$3 or out adj focus or outfocus or motion or movement or vibrat \$3 or moving or moved)same image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:37
S168	4	\$167 and (one-dimensional or 1D or 1-D or one adj dimensional\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:39
S169	0	S168 and shutter adj open	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:40
S170	2	S165 and shutter adj open	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/01/23 11:43

S171	2	S170 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:58
S172	0	S170 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:41
S173	0	S170 and piezoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:44
S174	0	S165 and piezoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:44
S175	0	S160 and piezoelectric and (oscillatory adj movement or motion or moved)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:47
S176	4	\$168 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 11:58
S177	390	display\$3 same(movement or motion or moving or moved) same image\$1 and(obtaining or generat\$3 or capatur\$4 or acquir\$4)same blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 16:39
S178	79	\$177 and (one-dimensional or 1D or 1-D or one adj dimensional\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:15
S179	2	\$178 and blurred near3 image \$1 same(vary ad) focus\$3 or out adj focus or outfocus or motion or movement or vibra \$3 or moving or moved or exposure or camera)same image\$1 same(generat\$3 or obtaining)same blurred near3 image\$1 same(three adj dimensional\$1 or 3-D or 3D or multidimensional\$1)	US-PCPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 18:44

S180	141775	"L2" and(@ad< "20030218" or @rlad< "20030218" or @prad< "20030218" or @ptad< "20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:23
S181	2	S179 and(@ad< "20030218" or @rlad< "20030218" or @prad< "20030218" or @ptad< "20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:27
S182	2	\$181 and blurred near3 image \$1 same(vary adj focus\$3 or out adj focus or outfocus or motion or movement or vibrat \$3 or moving or moved)same image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:35
S183	1	\$182 and(deconvolut\$3 or deconvolve or deconvolveing or camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:32
S184	1	S182 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:34
S185	1	S182 and(deconvolut\$3 or deconvolve or deconvolveing or camera or de-convolut\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 16:35
S186	0	\$182 and(deconvolut\$3 or deconvolve or deconvolveing or de-convolut\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:33
S187	0	S181 and(deconvolut\$3 or deconvolve or deconvolveing or de-convolut\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:33
S188	0	S181 and(deconvolut\$3 or deconvolve or deconvolveing or de-convolut\$3 or de adj convolut\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:34
S189	6	S178 and(deconvolut\$3 or deconvolve or deconvolveing or de-convolut\$3 or de adj convolut\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/01/23 16:41

S190	2	S189 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:41
S191	0	\$189 and blurred near3 image \$1 same(vary adj focus\$3 or out adj focus or outfocus or motion or movement or vibrat \$3 or moving or moved or exposure or camera)same image\$1 same(generat\$3 or obtaining)same blurred near3 image\$1 same(three adj dimensional\$1 or 3-D or 3D or muttidimensional\$1	US-PGPUB; USPAT; EPO; JPO; DEPWENT; IBM_TDB	OR	ON	2008/01/23 15:37
S192	4	S189 and blurred near3 image \$1 and(vary ad) focus\$3 or out ad) focus or outfocus or motion or movement or vibrat \$3 or moving or moved or exposure or camera)and image \$1 and(generat\$3 or obtaining) and blurred near3 image\$1 and (three ad) dimensional\$1 or 3- D or 3D or multidimensional \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:39
S193	0	S192 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:37
S194	4	S192 and(generat\$3 or obtaining)and(three adj dimensional\$1 or 3-D or 3D or multidimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:40
S195	0	S192 and(generat\$3 or obtaining)same(three adj dimensional\$1 or 3-D or 3D or multidimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:40
S196	0	S189 and(generat\$3 or obtaining)same(three adj dimensional\$1 or 3-D or 3D or multidimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:40
S197	4	S189 and(generat\$3 or obtaining or reconstruct\$3)and (three adj dimensional\$1 or 3- D or 3D or multidimensional \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 16:42

S198	0	S197 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 16:40
S199	2	"5737456".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 16:05
\$200	0	\$199 and display\$3 same (movement or motion or moving or moved)same image \$1 and(obtaining or generat\$3 or capatur\$4 or acquir\$4)same blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:45
S201	0	\$199 and display\$3 and (movement or motion or moving or moved)and image \$1 and(obtaining or generat\$3 or capatur\$4 or acquir\$4)and blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 15:46
S202	2	"6888566".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 16:05
S203	14	image\$1 adj device same (movement or motion or moving or moved)same image \$1 and(obtaining or generat\$3 or capatur\$4 or acquir\$4)same blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 16:40
S204	11	S203 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:11
\$205	2	\$204 and(deconvolut\$3 or deconvolve or deconvolveing or de-convolut\$3 or de adj convolut\$3 or convolver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:11
S206	0	\$205 and(generat\$3 or obtaining or reconstruct\$3) and (three adj dimensional\$1 or 3-D or 3D or multidimensional \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 16:43
S207	0	\$205 and(three adj dimensional \$1 or 3-D or 3D or multidimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 16:45

S208	2	\$205 and(generat\$3 or obtaining or reconstruct\$3)and image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 16:44
S209	2	\$208 and blurred near3 image \$1 same(vary adj focus\$3 or out adj focus or outfocus or motion or movement or vibrat \$3 or moving or moved or exposure or camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 16:48
S210	2	\$209 and(three adj dimensional \$1 or 3-D or 3D or multidimensional\$1 or dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 16:45
S211	2	\$208 and blurred near3 image \$1 same(vary adj focus\$3 or out adj focus or outfocus or exposure or camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:07
S212	0	\$208 and blurred near3 image \$1 same(vary adj focus\$3 or out adj focus or outfocus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:07
S213	0	\$208 and blurred near3 image \$1 and(vary adj focus\$3 or out adj focus or outfocus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:08
S214	2	"6987530",pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:08
S215	0	\$214 and blurred near3 image \$1 and(vary adj focus\$3 or out adj focus or outfocus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:08
S216	1	\$214 and blurred near3 image \$1 and(vary adj focus\$3 or out adj focus or outfocus or exposure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:10
S217	0	\$204 and blurred near3 image \$1 and(vary adj focus\$3 or out adj focus or outfocus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/01/23 17:10

S218	0	\$203 and blurred near3 image \$1 and(vary adj focus\$3 or out adj focus or outfocus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:10
S219	8	\$203 and blurred near3 image \$1 and(vary adj focus\$3 or out adj focus or outfocus or focusing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:10
\$220	6	S219 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:11
S221	0	\$220 and(deconvolut\$3 or deconvolve or deconvolveing or de-convolut\$3 or de adj convolut\$3 or convolver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/23 17:11
S222	6745	fluorescence adj imag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 14:22
S223	205	S222 and(three adj dimensional \$1 or 3-D or 3D)and microscopy and deconvolut\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 14:22
S224	20	S223 and(obtaining or generat \$3)and blurred near3 image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 14:22
S225	13	S224 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 14:22
S226	1	S225 and (PSF or point adj spread adj function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/16 14:22

S227	2219	blurred near3 image\$1 and (vary adj focus\$3 or out adj focus or outfocus or motion or movement or vibrat\$3 or moving or moved or exposure or camera)and image\$1 and (generat\$3 or obtaining)and blurred near3 image\$1 and (three adj dimensional\$1 or 3-D or 3D or multidimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:32
\$228	52	S227 and deconvolv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:33
\$229	39	©28 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:34
\$230	25	\$228 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:34
S231	1371	S227 and(deconvolut\$3 or deconvolve or deconvolveing or camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:35
\$232	984	\$\times 231 and(@ad<"20030218" or @rlad="20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:35
S233	732	\$231 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:35
\$234	36	blurred near3 image\$1 same (vary adj foous\$3 or out adj focus or outfoous or motion or movement or vibrat\$3 or motion or moving or moved or exposure or camera)same image\$1 same (generat\$3 or obtaining)same blurred near3 image\$1 same (three adj dimensional\$1 or 3-D or 3D or multidimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:36

S235	29	\$234 and(@ad<"20030218" or @rlad<"20030218" or @prad<"20030218" or @ptad<"20030218")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:36
\$236	21	\$234 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:37
S237	16	\$236 and(deconvolut\$3 or deconvolve or deconvolveing or camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:37
S238	1	\$234 and(deconvolut\$3 or deconvolve or deconvolveing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:38
S239	0	\$238 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:38
S240	0	\$237 and piezoelectric and (generat\$3 or obtaining) and oscillatory adj movement and focusing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:42
S241	0	S237 and piezoelectric and oscillatory adj movement and focusing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:42
S242	0	\$237 and oscillatory adj movement and focusing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:42
S243	0	\$237 and oscillatory and movement and focusing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:43
\$244	2	S237 and velocity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:48
S245	2	\$244 and @ad<"20030218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:49

S246	1	\$238 and velocity and focus adj change	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:50
S247	0	S246 and @ad<"20030218"	US-PGPUB; US-PAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:50
S248	1	S238 and velocity and focus	US-PGPUB; US-PAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:50

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